

Personal Data Sheet (PDS)

1. Name (English): Sarker Mohammad Rasel
2. নাম (বাংলা): সরকার মোহাম্মদ রাসেল
3. Father's Name: Mohammad Mofizul Haque Sarker
4. Mother's Name: Syeda Zaheda Begum
5. Gender: Male
6. Present Address:
7. Permanent Address: Village: Bhabanipur, Post Office: Bashudebpur, Police Station: Polashbari, District: Gaibandha.
8. Mobile No: 01721-716086
9. Email: smraselsrdi@yahoo.com
10. Blood Group: B(+)
11. Date of Birth: 01-01-1972
12. Designation: Senior Scientific Officer
13. Joining Date in SRDI: 23/11/2000
14. Field of Specialization: Soil Fertility and Plant Nutrition.
15. Training:
 - (a) In Country:

Organization	Year	Duration		Name of Program
		From	To	
SRDI	2002	05/10/2002	07/10/2002	Pattern based fertilizer recommendation & role of MSTV programme
BARD	2006	12/02/2006	11/06/2006	Foundation Training Course (Batch-14)
BRTC	2006	02/04/2006	23/04/2006	Special Light Driving Training
RDA	2006	07/05/2006	11/05/2006	Attachment Programme of BARD with RDA
BARC	2009	15/06/2009	18/06/2009	Use of manual for fertilizer analysis
BAU	2010	09/10/2010	21/10/2010	Research Methodology
SRDI	2012	18/03/2012	22/03/2012	M&E, PRAG,PCM and other Financial Rules and Regulations of European Union(EU) by FS-SFC Project
BARC	2013	03/12/2013	07/12/2013	Financial Management and Procurement
BARC	2014	25/05/2014	27/05/2014	Use of fertilizer Recommendation Guide-2012
BARC	2014	07/12/2014	11/12/2014	Project Development and Management

SRDI	2015	23/05/2015	27/05/2015	Human resource Development of SRDI, DAE, AIS, Farmers motivation for judicious and profitable use of land soil resource program, SRDI
NATA	2015	07/06/2015	10/06/2015	E- agriculture and its development initiatives, NATA
FIMA	2016	27/03/2016	07/04/2016	Training in Budgeting and Accounting System
NATA	2017	23/01/2017	26/01/2017	Project Appraisal and Formulation of Development Project Proforma
BARC	2021	09/11/2021	11/11/2021	Excel based data analysis for early career scientists
BARC	2022	08/01/2022	12/01/2022	Project monitoring and evaluation
BARC	2022	29/05/2022	31/05/2022	Use of Fertilizer recommendation Guide-2018
BARC	2022	21/06/2022	23/06/2022	Fertilizer inspection manual
NATA	2022	24/07/2022	28.07.2022	Industrial Revolution 4.0 in Agriculture
NATA	2022	18/12/2022	22/12/2022	Modern Management of Soil Health

(b) Abroad: N/A

Country	Host Organization	Year	Duration		Name of Program
			From	To	
Denmark	Royal Veterinary and Agriculture University	2001	25/06/2001	27/09/2001	Advanced Laboratory Techniques

16. Experience/ Posting Places:

Position	Period		
	From	To	Total (Year/ Month)
Scientific Officer, SRDI, Regional Laboratory, Rajshahi	23/11/2000	31/12/2004	11 years 3 months
Scientific Officer, SRDI, Regional Laboratory	01/01/2005	30/06/2009	
Scientific Officer, SRDI, Regional Laboratory	01/07/2009	04/04/2012	
Scientific Officer, SRDI, Regional Laboratory, Dhaka	05/04/2012	21/10/2018	6 years 6 months
Senior Scientific Officer, SRDI, Upazilla nirdeshika Cell	22/10/2018	03/01/2019	2 months

Senior Scientific Officer, SRDI, Regional Laboratory, Dhaka	04/01/2019	31/05/2020	1 years, 4 months
Senior Scientific Officer, SRDI, Central Laboratory, Dhaka	01/06/2020	Till todate	Running

17. Publication:

Journals	Name of Publication	Date
Journals	Rasel, S.M., Hasan, A.B.M.M., Chowdhury, H.A.K., Khan, N.H., Mehnaz, M., Rahman, M.E. and Shamsuzzaman, S.M. 2017. Response of BRRI dhan30 to different fertilizer package in saline areas. Int. J. Biosciences. Vol.10, No.4, p.168-175.	2017
Journals	Chowdhury, H.A.K., Shamsuzzaman, S.M., Rasel, S.M., Hasan, A.B.M.M., Khanom, Rumia., Khan, N. H., and Khan, Mehnaz, M and Samsuri, A.W. 2017(March) Supplementry. Effect of different fertilizer packages on the yield and yield attributes on BINA dhan7 in saline areas. Bangladesh J. Bot. 46(1):459-465.	2017
Journals	Hasan, A.B.M.M., Shamsuzzaman, S.M, Chowdhury, H.A.K, Rasel, S.M., Khan, N.H., Rahman, M.E., Mehnaz, M and Samsuri, A.W. 2017(March) Supplementry. Effect of different fertilizer packages on the yield and yield attributes on BRRI dhan47 in saline areas. Bangladesh J. Bot. 46(1):467-472.	2017
Journals	Shamsuzzaman, S.M, Chowdhury, H.A.K, Hasan, A.B.M.M., Rasel, S.M., Begum, M., Mehnaz, M and Hanafi, M.M. 2017(March) Supplementry. Fertilizer requirement for Okra-Fallow-T.aman crop sequence in coastal saline areas of Bangladesh. Bangladesh J. Bot. 46(1):533-537.	2017
Journals	Shamsuzzaman, S.M, Chowdhury, H.A.K, Rasel, S.M. and Hasan, A.B.M.M. Assessment of fertilizer requirement for Sweet gourd-Fallow-T.aman crop sequence in saline areas 2 nd Conference on Conservation Agriculture for Smallholders (Cash-II) 14-16 Feb. 2017, Mymensingh, Bangladesh.	2017
Journals	A.B.M.M. Hasan, S.M. Rasel, M. U. Ahmed, N.H. Khan, M. Mehnaz, M. E. Rahman, S.M. Shamsuzzaman, 2017. Fertilizer recommendation for sesame-fallow-T.aman	2017

	cropping sequence in saline areas of Bangladesh. Int. J. Biosciences. Vol.10, No.4, p.191-198, 2017.	
Journals	S.M. Rasel , R. Parvin, M. H. Kabir Shiragi, A.B.M.M. Hasan, Chowdhury, H.A.K., Khan, N.H., Mehnaz, M, M.E. Rahman, and S.M. Shamsuzzaman, 2017. Assessment of physical, morphological and chemical properties at different depths of lower Meghna estuarine floodplain charland soils. J. Bangladesh Soc. Agric. Sci. Technol., 13(1- 4): 149-154, 2016	2016
Journals	S.M. Rasel , M. H. K. Shiragi, M. U. Ahmed, M. S. Hossain and S. M. Shamsuzzaman 2017. Evaluation of Tetulia river water for quality irrigating in the southern belt of Bangladesh. Bangladesh J. Environ. Sci., Vol. 31, 65-72. 2016	2016
Journals	M.A. Ullah, M. M. H. Sarker, M. Mehnaz, S. M. Rasel , M. E. Rahman, 2017. Influence of soil applied cadmium on growth, yields and nutrient composition of red amaranth. J. Bangladesh Soc. Agric. Sci. Technol., 13(1- 4):113 – 116, 2016.	2016
Journals	M.A. Ullah, M. Mehnaz, P. Roy, S. M. Rasel , A. K. M. A. Islam, 2017. Influence of cadmium on growth, yield and nutrient composition of rice. J. Bangladesh Soc. Agric. Sci. Technol., 13(1- 4):107 – 112, 2016.	2016
Journals	A. K. M. A. Islam, M. E. Rahman, S.M. Rasel , M. A. Rahman and M. Ahmed, 2017. Consequences of seed rates and npk fertilizers on growth, development and yield of proso-millet Bangladesh J. Environ. Sci., Vol. 31, 105-108. 2016	2016
Journals	Chowdhury, H.A.K., Shamsuzzaman, S.M., Rasel , S.M., Khan, N. H. and Khan, T. H., 2014. Moisture characteristics of two selected series of Modhupur tract soils of Bangladesh. Bangladesh J. Environ. Sci. Vol. 26, 123-128.	2014

Journals	Chowdhury, H.A.K., Shamsuzzaman, S.M.,Rasel , S.M., Khan, N. H. and Khan, T. H., 2014. Comparative study of Physical properties of soils collected from Modhupur tract and Brahmaputra floodplain in Bangladesh. Bangladesh J. Environ. Sci. Vol. 26, 129-134.	2014
Journals	Chowdhury, H.A.K., Shamsuzzaman, S.M.,Rasel , S.M., Khan, N. H. and Khan, T. H., 2014. Moisture characteristics of two selected series of Brahmaputra floodplain soils of Bangladesh. J. Bangladesh Soc. Agric. Sci. Technol.,11(1&2):87-92.	2014
Journals	Ullah,M.A.,Mian, M.J.H.,Chowdhury, H.A.K., Rasel, S.M. , and Rahman, M. E., 2014. Toxicity Effect of Cadmium on Growth and yield of Maize. J. Bangladesh Soc. Agric. Sci. Technol.,11(1&2):59-62.	2014
Books	Shamsuzzaman, S.M., Rasel, S.M and Chowdhury, H.A.K.2021. Soil test based fertilizer recommendation following FRG-2018 . Published by SRDI and funded by ‘Strengthening of on farm Soil Test based balanced Fertilizer Recommendation Service through Mobile Soil Testing Laboratory (MSTL)’ Program.	2021

18. Other Achievements: N/A

Signature with Address